

Invest Kenya WordPress Site â Developer Documentation

This is a **deep, practical reference** for developers maintaining the Invest Kenya WordPress child theme.

1) How the Theme is Organized

â Folder structure (what matters most)

- **Child theme root:** 'leroux-child/'
- **Custom components:** 'leroux-child/components/'
- **Helper utilities:** 'leroux-child/helpers/'
- **Primary entry point:** 'leroux-child/functions.php'

â What 'functions.php' does (important)

'functions.php' is the **central loader** for the theme. It:

- Enqueues the child theme stylesheet.
- Adds multiple **shortcodes** that are used inside Elementor sections.
- Defines custom helper behavior (e.g., related news placement, post meta display helpers).
- Loads all component files from 'components/' using 'require_once' so shortcodes are available siteâ wide.
- Adds a redirect for 404 pages to a custom notâ found page.

If a new component is added and **not required in 'functions.php'**, it will not load in production.^a F:leroux-child/functions.php

2) Content Philosophy (Why the site works this way)

This website is mostly **custom coded**, but intentionally avoids hardcoded text. Instead:

- **ACF fields** power nearly all text, images, icons, buttons, and statistics.
- **Post meta fields** power filters and special postâ type details.
- **Elementor** is primarily used for layout, spacing, and placement of shortcodes.

This approach allows:

- Nonâ technical editors to update content.
- Designers to preserve consistent layouts.
- Developers to add new sections without rewriting templates.

3) Data Sources (ACF + Post Meta)

A) ACF fields (pageâ level content)

ACF fields drive almost every landing page section. Examples:

- **Page banner slider** (primarily used on the homepage) uses ACF for slide images, title parts, and links.
- **Why Kenya** sections use ACF for icons, stats, and tabbed image grids.^a F:leroux-child/components/why-kenya.php

- **Get Started** and **How we support investors** are ACFâ driven, including icons and button links.^a

B) Post meta (dynamic lists and details)

Custom meta keys are required for filters and detail pages:

- **Events:** 'location', 'start_date', 'end_date' (filters + display).^a F:leroux-child/functions.phpâ L236-L237
- **Careers:** 'job_classification', 'location' (detail metadata).^a F:leroux-child/functions.phpâ L186-L200
- **Opportunities:** 'investment_ammount', 'project_stage', 'county' (filters + cards).^a F:leroux-child/functions.phpâ L201-L205
- **Resources / Tenders:** 'download_url' for download actions.^a F:leroux-child/components/resource-tender.phpâ L10-L11
- **Governance:** 'job_position' required for leadership listings.^a F:leroux-child/components/governance.phpâ L10-L11

4) Elementor Workflow (Especially for News, Events, Resources, Governance)

Many post types rely on a **consistent template layout**. The most reliable method is:

1. Duplicate an existing post (so the layout and styling are preserved).
2. Open the duplicate in **Elementor**.
3. Update only the content sections or blocks if needed (most layouts stay the same).
4. Edit the post fields (title, content, custom fields) in the WordPress editor.

This ensures:

- Layout consistency across posts
- Filters and listing views continue working
- Custom field sections stay wired correctly

This workflow applies especially to:

- **News posts**
- **Event posts**
- **Resource posts**
- **Governance profiles**

5) Elementor Page Settings CSS Fix (Leroux Theme)

The Leroux theme has a known issue: when multiple meta fields are present, it injects extra left/right padding.

Use the pageâ s actual ID in the selector (example below uses '13407'):

""

```
.page-id-13407 .qodef-grid,  
.page-id-13407 #qodef-page-content.qodef-grid,  
.page-id-13407 #qodef-page-inner.qodef-content-grid,  
.page-id-13407 .qodef-grid-inner {  
    max-width: 100% !important;  
    width: 100% !important;  
}  
""
```

Repeat this per page by replacing the ID to match the current page you are editing.

6) Page Map (Which shortcodes build which pages)

Why Kenya

- **[first_section_why_kenya]** â title split + 6 icon/subtitle/text rows.^a F:leroux-child/components/first_section_why_kenya
- **[second_section_block_why_kenya]** â 3 values, midâ text, and 5 icon cards.^a F:leroux-child/components/second_section_block_why_kenya
- **[third_section_block_why_kenya]** â up to 13 stat cards with icons/labels/descriptions.^a F:leroux-child/components/third_section_block_why_kenya
- **[fourth_section_block_why_kenya]** â title + 2 subtitles + 3 values/labels.^a F:leroux-child/components/fourth_section_block_why_kenya
- **[fifth_section_block_why_kenya]** â tabbed image gallery (up to 8 tabs).^a F:leroux-child/components/fifth_section_block_why_kenya

> â i, The **page banner slider** ('[page_banner_block]') is primarily used on the **homepage** and is

Incentives

- **[incentives_tabs_block]** â tabbed incentive content with steps + CTA buttons.^a F:leroux-child/components/incentives_tabs_block
- **[eligible_investments_block]** â twoâ column list of eligible investment types.^a F:leroux-child/components/eligible_investments_block

Laws and Regulations

- **[laws_regulations_tabs_block]** â tabbed legal content + CTA buttons.^a F:leroux-child/components/laws_regulations_tabs_block
- **[second_section_laws_regulations]** â secondary supporting section.^a F:leroux-child/components/second_section_laws_regulations

Investment Trends

- **[tabs_block_investment_trends]** â tabbed statistics + descriptions.^a F:leroux-child/components/tabs_block_investment_trends
- **[second_section_investment_trends]** â supporting trend content block.^a F:leroux-child/components/second_section_investment_trends

Opportunities (Overview)

- **[sector_overview_opportunities]** â intro + contact + CTA link/button.^a F:leroux-child/components/sector_overview_opportunities

Investment Opportunities (Listing)

- **[kenya_opportunities_filters]** â filters (amount, stage, county).^a F:leroux-child/components/kenya_opportunities_filters
- **[kenya_opportunities_posts]** â grid/list output.^a F:leroux-child/components/kenya_opportunities_posts

Sector Pages (Agriculture, ICT, Tourism, etc.)

Each sector uses two blocks:

- **Overview block** â sector description, snapshot values, contact details.^a F:leroux-child/components/sector-overview-block.php
- **Tabs block** â deeper statistics, checklists, logos by tab.^a F:leroux-child/components/sector-tabs-block.php

Get Started

- **[get_started_home_page]** â 2â column step layout + icon grid + buttons.^a F:leroux-child/components/get-started-step-block.php
- **[how_we_support_investors]** + **[how_we_support_investors_second_section]** â support content.
- **[tab_block_investing_in_kenya]** â stepâ byâ step multiâ tab guide content.^a F:leroux-child/components/investing-in-kenya-step-block.php

About Us

- **[vision_mission_values_block]** â vision/mission/values and icons.^a F:leroux-child/components/vision-mission-values-block.php
- **[partners_showcase_block]** â partner logos grid.^a F:leroux-child/components/partners-showcase-block.php
- **[kenya_investment_history]** â history/timeline section.^a F:leroux-child/components/history-block.php
- **[kenya_governance_block]** â governance overview text + links.^a F:leroux-child/components/governance-block.php

Governance

- **[governance_board_grid]** / **[governance_senior_grid]** â leadership listings.^a F:leroux-child/components/governance-leadership-grid.php
- Requires 'job_position' meta on posts.^a F:leroux-child/components/governance-posts-component.php

News

- **[kenya_news_filters]** + **[kenya_news_posts]** for archives.
- **[kenya_news_slider]** for featured slider content.^a F:leroux-child/components/news-filters-shortcode.php

Events

- **[kenya_events_filters]**, **[kenya_events_posts]**, **[kenya_events_upcoming]**, **[kenya_events_slider]**
- 'kenya_event_meta' outputs location + date range on detail pages.^a F:leroux-child/functions.phpâ L2

Resources

- **[kenya_resources_filters]**, **[kenya_resources_posts]**, **[kenya_resource_download_btn]** for download buttons.

Careers

- **[careers_first_section]** + **[careers_second_section]** for page content.
- **kenya_career_meta** outputs job classification + location on detail pages.^a F:leroux-child/compon

7) Active Plugins (Operational Dependencies à Detailed)

These plugins are active and used in production. Removing or disabling them may break site functionality.

Core content engine

- **Advanced Custom Fields (ACF)** à the foundation of this site's content system. ACF defines almost all custom fields and taxonomy terms.

Page building & layout

- **Elementor** à primary layout tool; shortcodes are usually placed inside Elementor sections for spacing and styling.
- **Elementor Pro** à provides advanced widgets, theme builder, and dynamic data features used by many themes.

Backups & migration

- **All in One WP Migration** à full site export/import for backups.
- **All in One WP Migration Unlimited Extension** à removes import/export size limits.
- **Migrate Guru** à alternate site migration tool for large sites.

Performance & optimization

- **LiteSpeed Cache** à page caching, minification, and performance tuning.
- **QODE Optimizer** à image compression and optimization.

Forms & marketing

- **Contact Form 7** à contact forms and inquiry forms.
- **MC4WP (Mailchimp for WordPress)** à newsletter and signup integration.

Translation & accessibility

- **GTranslate** à multilingual translation support.
- **Ally à Web Accessibility & Usability** à accessibility features (contrast, text resizing, etc.).

Theme & design utilities

- **Leroux Core** à required plugin providing theme-specific features.
- **Qode Framework** à base framework for the Qode theme ecosystem.
- **Qi Addons for Elementor** à extra Elementor widgets used in layouts.
- **Qi Blocks** à Gutenberg block library (kept active for compatibility).

Editorial workflow utilities

- **Duplicate Page** à efficient duplication of pages/posts for consistent layout.
- **Classic Widgets** à legacy widget management support.
- **WP File Manager** à direct file access (admin only; use carefully).
- **Envato Market** à update management for theme and plugins via Envato.

WooCommerce compatibility (kept active)

- **QODE Quick View for WooCommerce** à quick product previews.

- **QODE Wishlist for WooCommerce** à wishlist functionality.

8) Maintenance & Best Practices

- **Prefer ACF fields over hardcoded values** in templates.
- **Document new meta fields** when adding filters or list-based features.
- **Register new components in ‘functions.php’** so they load correctly in production.^a F:\eroux-child\functions.php
- **Keep Elementor templates consistent** by duplicating existing posts rather than starting from scratch.

If needed, we can also produce:

- A **diagram** of page à shortcode à data flow
- A **field inventory spreadsheet** for content editors
- A **short training video** for internal staff